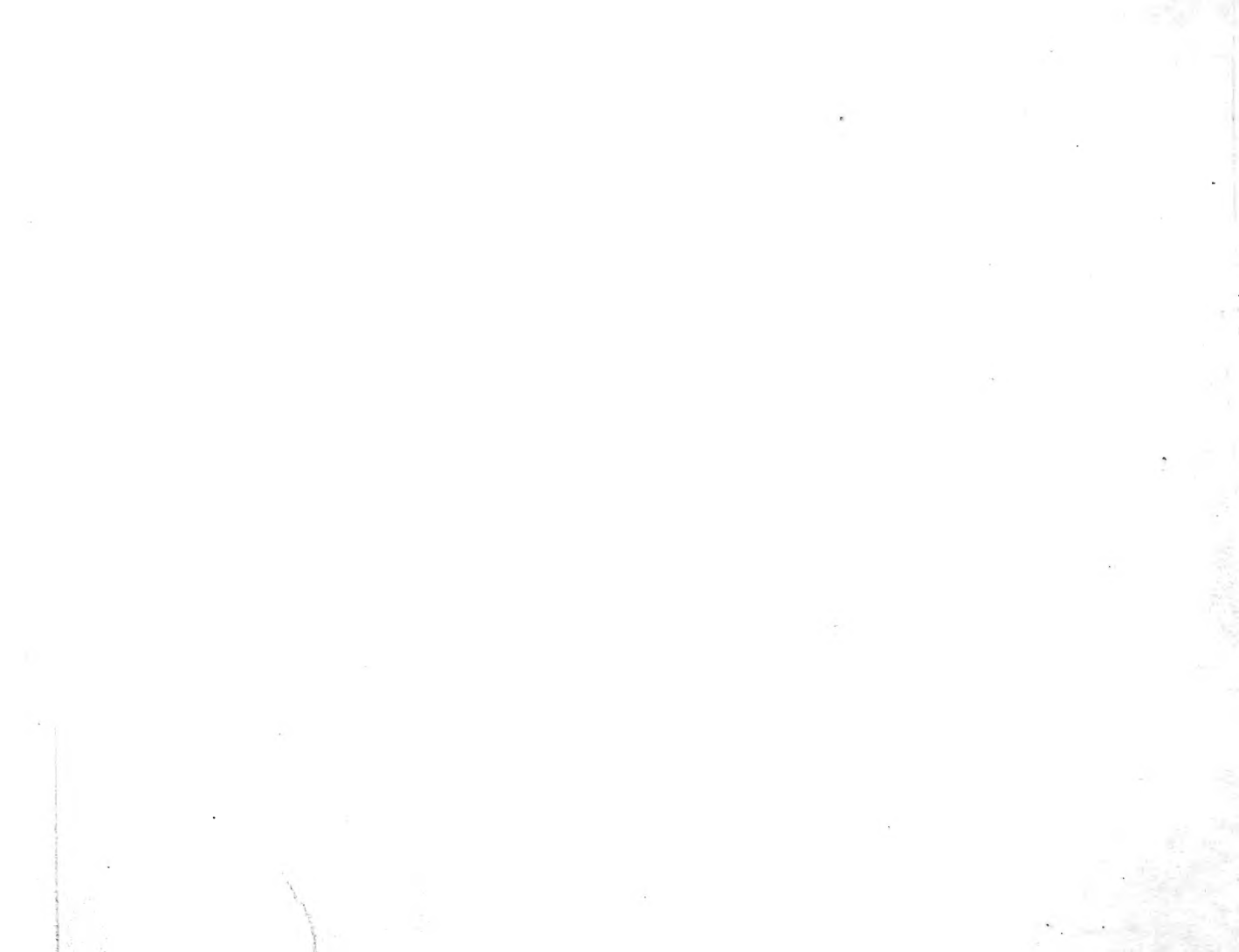


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



62.61

E19493

124



Ismene
See page 7

VAN TUBERGEN'S

Rare Bulbs

THE BARNES IMPORTERS
EAST AURORA, NEW YORK

**LIBRARY
RECEIVED**
★ JAN 28 1949 ★
U. S. Department of Agriculture

Sec. 562 P. L. & R.
U. S. POSTAGE
PAID
East Aurora, N. Y.
Permit No. 5

LIBRARY
U S DEPT. OF AGRI.
WASHINGTON 25 D C

If addressee has moved
notify sender on form 3547

Enchanting

Adventure

WITH VAN TUBERGEN'S WORLD FAMOUS BULBS



Tigridia
See page 8

For { • The Outdoor Garden
• The Indoor Window Garden
• The Small Greenhouse

	Page
Achimene	5
Acidantha	5
Agapanthus	5
Amaryllis	6
Amaryllis Seed	6
Anemone	5
Begonia-Tuberous	3-4
Bessera	5
Chlidanthus	6
Crinum	6
Eucharis	6
Gesneria	6
Gladolus	2
Gloriosa	7
Gloxinia	7
Ismene	7
Milla	7
Montbretia	7
Naegelia	6
Ranunculus	7
Sprekia	8
Tigridia	8
Tydaea	7
Vallota	8
Zephyranthes	8
BOOKS AND TOOLS	4-7

HEREIN is a colorful world of beauty and pleasure for those who find fascination in growing things—a rich and varied selection of bulbous and tuberous plants from all parts of the planet to add zest to your gardening adventures.

Being keen gardeners ourselves we offer these plant gems in the same spirit we pass on a good book or a tasty recipe to our friends.

Some are selected for their brilliant displays of color—such as the flamboyant *Tigridia* and *Montbretia*;

some for their quiet charm and individuality—like the fragrant, graceful *Ismene*, or shy captivating *Zephyr Lilies*; while others are for those who delight in growing house plants of unusual beauty and interest. All are bulbs we have found to be of exceptional merit.

Whether your garden be a potted plant on the window sill, or an acre of beds and borders, we hope our suggestions and offerings lead to new fields of adventure and pleasure.

HELPFUL ORDERING INFORMATION

5% DISCOUNT ON EARLY ORDERS

As most of our stock is imported direct from Holland early orders are of great benefit to us. Therefore, we offer 5% discount on all orders (*bulbs only*) mailed on or before FEBRUARY 15, 1949. Early ordering also benefits the customer, assuring a good supply of the items desired, and early shipment.

TERMS

Please send payment in full with order by check or money order. No C.O.D.'s as they greatly delay our shipping schedule.

Unless otherwise stated 50 bulbs of any one variety may be purchased at ½ the 100 price; 6 at ½ the 12 price. Due to packaging costs we cannot sell a smaller quantity of any one item than is listed.

SHIPPING SCHEDULE

We begin shipping most bulbs about the third week in March, but may delay if weather is cold and there is danger of bulbs freezing enroute.

As bulbs arrive from Holland at various stages, depending on whether they should be planted early or late, parts of your order may be shipped at different times. In all cases we ship at the proper time. Keep in mind that orders are shipped in the same rotation as received, so order early for early shipment.

SUBSTITUTIONS

Although we always order surplus stocks of merchandise for late orders and last minute needs, varieties frequently sell out

faster than expected. So when sending in orders after the middle of March please advise if we may substitute, or suggest possible substitutes of your own. In all cases we will substitute varieties of equal or greater value.

POSTAGE

Inasmuch as we ship so many items varying in size and weight to all points of the United States it is impossible to include postage rates in the price of our merchandise that would be fair to everyone. Therefore we pay postage on all Parcel Post at time of shipping, and notify you by card the correct amount to refund us.

GUARANTEE

We take a great deal of pride in our bulbs and supply only carefully selected, top quality stock. Each order is handled individually with a great deal of personal attention, and is carefully packed, labeled and shipped by a capable dependable staff. For this reason our guarantee is very liberal and adjustments are made promptly and cheerfully. All bulbs are certified true to name and color, the correct size ordered, the finest quality obtainable, and to reach you in perfect condition. Success in growing them depends upon your skill as a gardener.

SMALL ORDERS

Realizing that gardeners frequently have need of only one or two items we will gladly handle small orders of less than \$2.00 if 35c extra is included to cover handling costs and packaging.

JULIAN W. MOODY

SEND ALL ORDERS TO

THELMA B. MOODY

The Barnes  Importers

EAST AURORA, NEW YORK

THE FINEST ORIGINATIONS AND NOVELTIES FOR 1948 . . .



NOVELTIES

Many of these Novelties were offered for the first time last year and created a wave of acclaim from all parts of the country.

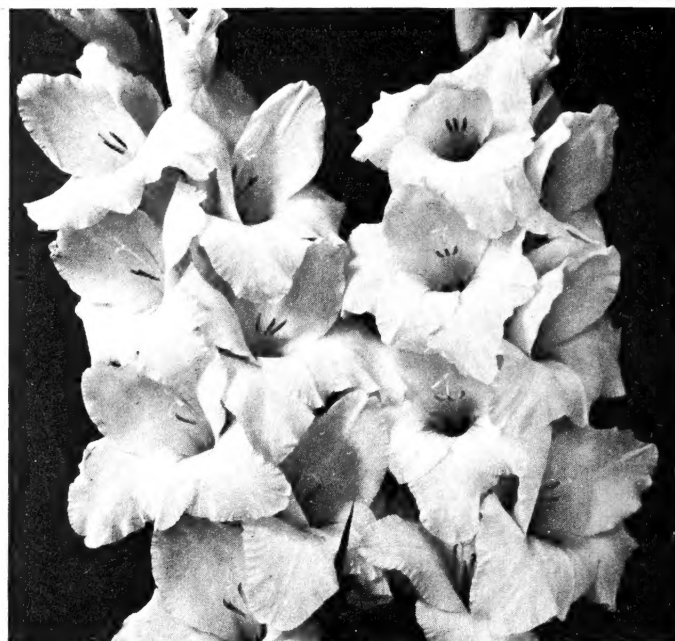
On the basis of these customer reports, and in conjunction with our own observations we have indicated with this symbol ★ all varieties which were consistent Exhibition winners, ideal garden subjects, and recipients of much admiration.

Others, marked with ● are offered for the first time this year.

Unmarked varieties are exceptionally choice, running very close in popularity with the top varieties.

6 of Any One Variety are Half the 12 Price
50 of Any One Variety are Half the 100 Price.

	3	12	25	100
BLOEMFONTEIN. Rich, deep salmon apricot. Very fine full spike of exceptionally large flowers. Best described as an early flowering Picardie. Each \$.30	\$.30	\$.90	\$1.60	\$5.50
● BRETAGNE. A broad spike, thickly set with delicate pink flowers of great beauty. Early. Each \$.30	.70	2.35	4.40	16.50
● CHERBOURG Fine full spike. A most distinct color combination of Carmine-Magenta-Red. Fine full spike. Early. Each \$.40	.90	3.15	5.75	22.00
● GENERAL EISENHOWER. Enormous spike with very large flowers of soft Begonia-rose. Each \$.65	1.70	6.30	11.45	44.00
★ JOHAN VAN KONIJNENBURG. The largest and best Orange variety in existence. Tall, vigorous spikes of uniform Orange, with many flowers open at a time. Obtained highest award at the Haarlem International Gladiolus Show, August 1947. A great improvement over the fine variety New Europe. Each \$.45	.45	1.40	2.65	9.65
LAVENDER DREAM. Strong spikes of soft silvery lilac flowers. Very valuable, as this fine variety flowers very early. Each \$.40	.40	1.20	2.25	8.25
● LEADING LADY. Refreshing creamy white with elegantly waved edges. Strong spike, sport of Picardie. Each \$.70	.70	2.35	4.40	16.50
★ LEEWENHORST. An enormous spike thickly set with gigantic flowers of soft uniform pink. Each opens fully, with many out at a time. Each \$.40	.40	1.20	2.25	8.25
● LILAC TIME. Cattleya-pink. Tall, strong spikes with large flowers, very distinct. Each \$.65	1.70	6.30	11.45	44.00
★ MANSOER. A very distinct dark red shade with blackish sheen. Tall majestic spikes. Flowers last very long. Each \$.45	.45	1.40	2.65	9.65
● MODERN TIMES, brilliant carmine rose red. Another distinct color. Fine spikes. Each \$.60	.60	1.95	3.70	13.75
★ MORNING KISS. A fine pure white, with many flowers open and all buds showing color. Tall straight spikes. Each \$.45	.45	1.40	2.65	9.65
MUSIO CLEMENTIE. Splendid spikes of soft blue. Each \$.40	.40	1.20	2.25	8.25
OBERBAYERN (UPPER BAVARIA). Deep blue with a most conspicuous large white flake. Each \$.40	.40	1.20	2.25	8.25
PAUL RUBENS. Fine large uniform violet flowers that remain in bloom for a long period. A decided improvement on the old variety Jacoba van Beieren. Each \$.35	.35	1.05	1.90	6.90
● PAX. An imposing, well finished spike of clear sparkling white, with large violet flake. Perfect shape. Each \$.50	.50	1.60	3.00	11.00
● ROOSEVELT'S MEMORY. Enormous spikes of creamy white flowers. Grand exhibition variety. Each \$.30	1.30	4.90	8.90	34.40
★ SALMAN'S GLORY. One of the most distinct and finest varieties ever raised. Buds are creamy tinged, while the beautiful flowers borne on gigantic spikes are pure white with a small reddish flake on creamy ground in center. Medium Early. Each \$.40	.40	1.20	2.25	8.25



Morning Kiss

★ SWEET SEVENTEEN. Uniform silvery pink paling toward the center. Outer edges of petals daintily waved. Each \$.40	.40	1.20	2.25	8.25
★ TOPSCORE. The most imposing red seen in any Glad—a glowing scarlet red. Fine stately spikes with many well opened flowers. Especially recommended. Each \$.35	.35	1.05	1.90	6.90
● TORSO. Very large majestic spikes of sparkling red. Each \$.50	1.30	4.90	8.90	34.40
★ VINCENT VAN GOGH. Salmon shaded scarlet with a soft scarlet flake. Spikes are long and slender with many flowers out at a time. This will rapidly become one of the leading varieties for cutting. Each \$.30	.30	.90	1.60	5.50

A SELECT LIST OF FAVORITE VARIETIES

Blue and Violet Shades

ABU HASSAN. Deep velvety blue with darker flakes. Improved Pelegrina. Extra fine variety in this color class. Vigorous straight spikes of good height. Each \$.60	.60	1.95	3.70	13.75
CAPTAIN BOYTON, soft lilac blue, dark flake on lower petal. Each \$.30	.30	.90	1.60	5.50
PELEGRINA, deep violet blue, rich in color. A most unusual and worthwhile blue. Medium early. Each \$.60	.60	1.95	3.70	13.75

PINK SHADES

QUEEN ASTRID. An exquisite variety of soft cattleya-pink. Early. Each \$.30	.30	.90	1.60	5.50
ROSA VAN LIMA. Almost a self pure rose-pink. Flowers are of good size, and well placed on strong straight stems. Still one of the most popular varieties available. Each \$.30	.30	.90	1.60	5.50
SILHOUETTE. A fascinating color combination of rose pink and grey, creating a smoky-dawn effect. Early. This is very appealing to many of our customers. Each \$.30	.30	.90	1.60	5.50
GRETA GARBO. Delicate rose pink with tones of amber that blend into a lighter creamy throat. One of the finest Glads ever introduced. Blooms are large, well expanded, and many open at one time. Well placed on straight tall stems. Soft salmon rose in bud. Vigorous grower. Mid-season. Each \$.35	.35	1.05	1.90	6.90
PICARDIE. Hardly in need of description, as it is Of soft apricot pink with an inconspicuous feathering of Begonia rose. Seven to eight florets open at one time with blooms up to six inches or more across. It has been the sensation of the Gladiolus world since its introduction. Each \$.30	.30	.90	1.60	5.50

RED SHADES

ALLARD PIERSON. A consistently popular variety in this class, and one of the earliest flowering of all Glads. Rich shade of deep rose-red. Each \$.30	.30	.90	1.60	5.50
CLINGENDAAL. Vivid crimson-red flowers borne on noble spikes of robust habit. Early. Each \$.30	.30	.90	1.60	5.50
VAN TIENHOVEN. One of the finest varieties raised in Holland. The brilliant poppy-red flowers on long straight spikes are truly breathtaking, with many open at one time. Ideal for cutting as buds are already showing color when the first flowers open. Each \$.30	.30	.90	1.60	5.50

Our Gladiolus corms are of very select quality, all top size, and carefully packed

YELLOW SHADES

HOPMAN'S GLORY. Uniform soft yellow. A valuable introduction, as it is one of the earliest of all varieties.	.30	.90	1.60	5.50
MASKERADE. An artistic blend of dark apricot-yellow with conspicuous red splash.	.30	.90	1.60	5.50
RISING SUN. A grand new variety with beautiful large flowers of deep yellow. Early.	.30	.90	1.60	5.50

WHITE

SILENTIUM. Snow white with bright red flake on lower petals. Slender spikes of great elegance. Excellent in every way. Early.	.30	.90	1.60	5.50
SNOWPRINCESS. Pure creamy white with a few faint pink lines etched in the throat. Flowers are of good size and form, well placed on tall straight stems, with many open at one time. One of the very best whites. Midseason.	.30	.90	1.60	5.50

ORANGE

ACCA LAURENTIA. Soft orange, very fine variety Early.	.30	.90	1.60	5.50
NEW EUROPE. Bright orange. One of the best in this color class. Late.	.30	.90	1.60	5.50

SALMON ORANGE AND APRICOT SHADES

ILE DE FRANCE. Enormous spike with many well-opened flowers of soft creamy hue shaded apricot.	.35	1.05	1.90	6.90
JOH. SEB. BACH. Bright orange-salmon with a lighter throat of delicate hue. 8-10 flowers open at a time. Early. Has long been a popular variety.	.30	.90	1.60	5.50
PFITZER'S TRIUMPH. An imposing salmon orange flecked with small orange flakes. One of the largest varieties with flowers nearly 5 inches across.	.35	1.05	1.90	6.90

Gladiolus Primulinus Hybrids

The Species *Gladiolus primulinus*, a small dainty yellow type, was found near Victoria Falls in the tropical forests of South Africa over fifty years ago, and for that reason is frequently called the "Waterfall Gladiolus." Of recent years the hybrids have become increasingly popular. Flowers are delicate, predominantly pastel shades, and very gracefully poised on long slender stems. Produce small corms, about 10/12 cm.

COPERNICUS. Deep orange suffused with scarlet.
JONQUIL. A deep sparkling yellow.
L'INNOCENCE. A pure gay white.
MAIDENSBLOOM. Dainty blush pink.
ORANGE QUEEN. Large flowered, apricot.
ORCHID LILAC. A distinctive fine soft lilac.
SCARLETTA. Fiery scarlet.
SOUVENIR. Bright canary yellow.

6 of any one variety 50c, 12 for 85c, 25 for \$1.50, 100 for \$4.90

SPECIAL PRIMULINUS COLLECTION (D)

5 each of above hybrids, 40 bulbs in all.....\$2.85

GLADIOLUS COLLECTIONS

SAMPLER COLLECTION (F)

1 each of all Novelties for 1949—23 bulbs in all\$4.85

DE LUXE COLLECTION (G)

6 each of all Novelties rated highest during 1948. (The starred★ varieties). 8 varieties—48 bulbs in all.....\$4.25

COLOR COLLECTION (H)

6 bulbs of one variety selected from each of the color groups. 7 groups. 42 bulbs in all. Our selection.....\$2.95

All varieties separately labeled and packed.

GLADIOLUS ECONOMY MIXTURE

For use in the cut-flower garden, or mass display in the flower border. All corms are one size smaller than the regular top size listed above, but of the same quality and just as carefully selected.

Varieties included in the mixture are those listed under FAVORITE VARIETIES. If properly grown these smaller bulbs will produce large corms next year.
 12 for \$.65, 25 for \$1.30, 100 for \$4.40, 250 for \$9.70

Exotic Tuberous Begonias



EXQUISITE BEAUTY FOR THE SHADED AREA

TUBEROUS Begonias are the most beautiful of all Summer-flowering bulbs for garden display or exhibition, and a collection of the finer types will prove to be one of your most treasured garden possessions. As their favorite haunt is a well-shaded spot where the soil is moist and cool they fill a great void in garden planning, bringing much charm and color to areas which ordinarily will support little bloom. Their value in this respect is unique. Culture is

extremely easy when a few primary rules are followed, and the tubers last for many years.

We offer the best of imported Dutch strains as well as the Famous Pacific Hybrids. All tubers are of the finest quality, carefully selected, and true to name and color.

6 Tubers are 1/2 the 12 price.

THE BEST OF IMPORTED DUTCH STRAINS

DOUBLED FLOWERED.

DOUBLE CAMELLIA FLOWERED

White	Pink	Dark Red	Copper
Yellow	Scarlet	Orange	Salmon

Each 30c, 3 of any one color 85c, 12 for \$2.90
 All color mixture 6 for \$1.45, 12 for \$2.70, 25 for \$4.95

CAMELLIA FLOWERED PICOTEE MIXED. Without a doubt the most gorgeous class of all. Flowers of this type and the real Camellia japonica are identical except for a wider range of colors in the Begonias. This is a special mixture of white varieties charmingly edged with pink.

Each 35c, 3 for 90c, 12 for \$3.15

CARNATION FLOWERED (Fimbriata, Double Frilled). Fully double and exquisitely fringed. Hardy growers, with large flowers and foliage. Blooms are held very erect on strong stems. Available in the following colors.

White	Pink	Orange
Yellow	Red	Copper

Each 30c, 3 of any one color 85c, 12 for \$2.90
 All color mixture 6 for \$1.45, 12 for \$2.70, 25 for \$4.95

BOUTON DE ROSE. Flowers resemble half-opened roses of most exquisite form. A fine mixture of soft pink shades which deepen toward the center.

Each 35c, 3 for 90c, 12 for \$3.15

MARMORATA. A rather showy and unique hybrid of beautiful marbled effect on a violet-rose or carmine background.

Each 35c, 3 for 90c, 12 for \$3.15

Begonias Continued on Page 4

Full cultural directions included with each order.



Giant Single Fringed (Crispa). The most admired of all singles. Single Fringed Begonias are excellent for bedding and have rapidly become a universal favorite for this purpose, not only because of their fascinating floral characteristics but also because the large upturned flowers are carried well above sturdy foliage.

White	Pink	Orange
Yellow	Red	Copper
Each 30c, 3 of any one color 85c, 12 for \$2.90		
All color mixture 6 for \$1.45, 12 for \$2.70, 25 for \$4.95		

CRISPA MARGINATA YELLOW. A very beautiful and unusual fringed variety of clear yellow with contrasting red margin. Produces small tubers.

Each 35c, 3 for 90c, 12 for \$3.15

CRISPA MARGINATA WHITE. Same fringed type as above except that flowers are pure white with a soft pink margin. Produces small tubers.

Each 35c, 3 for 90c, 12 for \$3.15

QUALITY IN BEGONIAS

SIZE of tuber does not affect purity of strain and type of flower, but it does influence size of plant, and number and size of blossoms, provided the various sizes are of equal age. The best tubers are those produced in one year from seed, as older tubers lose their vigor and vitality.

For bedding purposes one year old tubers of medium size and plump, firm quality are the best. Larger tubers of same age and plump quality (not flat and thin) are usually preferred for pot culture and exhibition purposes.

All Dutch Begonia tubers offered by us are medium size and plump, 1½ to 1¼ inches in diameter unless otherwise indicated. Those indicated as "small" are of the same plump quality and age but average 1¼ to 1½ inches in diameter; the best size produced by the variety concerned. In other words we supply the best size tuber for each particular variety.

Quality of the strain (color, texture, substance, bearing, etc.) is not influenced by size of the tuber. It is dependent upon the grower's skill, and his standards as a hybridist and plantsman. You can be sure of good strains only by buying tubers of known quality from reputable firms. The strains we offer in both Dutch and Pacific hybrids are very select, and we sincerely consider them to be the finest available at the present time.

DOUBLE MULTIFLORA BEGONIAS

Most double Begonias are grown for the quality and beauty of individual blossoms, but the Multifloras are valued chiefly for a profusion of bloom held well above the foliage for maximum display.

Individually the flowers are exquisite miniatures of double Camellias or Roses, and their collective display of brilliant coloring have placed them in great demand for bedding purposes and pot culture. Plants are dwarf and compact, and **will stand more sun than other types.** Excellent for borders along beds of the large-flowered types.

Do not produce large tubers.

AMI JEAN BARD. A very fine novelty of rich orange suffused with yellow. Quantities of blooms over a long period of time.

Each 40c, 3 for \$1.05, 12 for \$3.85

FLAMBOYANT. (Fireflame). Profuse blooming, semi-double vermillion. Its dwarf growth and profusion of fiery red flowers make it especially valuable where this color is desired.

Each 40c, 3 for \$1.05, 12 for \$3.85

MRS. RICHARD GALLE. A sport of the popular Mrs. Helen Harms. Fine orange-salmon, with an extremely long flowering period.

Each 40c, 3 for \$1.00, 12 for \$3.55

MRS. RICHARD GALLE SUPERBA. A brilliant flame orange of warm rich tones.

Each 50c, 3 for \$1.30, 12 for \$4.90

MRS. HELEN HARMS. Considered by most as one of the finest of the Multifloras. A profusion of delicate golden yellow flowers all summer long. Dwarf and compact.

Each 50c, 3 for \$1.30, 12 for \$4.90

Special Bedding Mixture—Double Multiflora Begonias

Propagation of the above named varieties is relatively expensive, so we have obtained a good mixture of Pacific Hybrids in smaller size tubers which is low enough in cost to permit quantity plantings for mass effect, borders and general bedding. This is not a mixture of named varieties, but consists of a carefully selected blend of white, rose, pink and salmon varieties (Yellow is not yet available).

If you have had difficulty in growing the large-flowered types of begonias to perfection, or haven't the time to devote to their care, try some of these Multifloras. They will stand more sun, need less attention, and are much more adaptable. Incidentally, the exquisite little blossoms are unsurpassed for table decorations when floated in shallow dishes of water, or arranged in miniature bouquets.

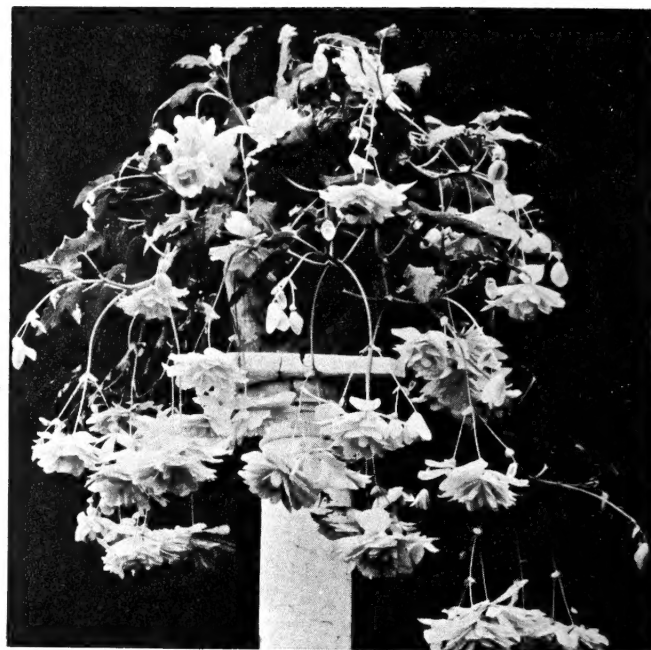
Selected Tubers—1 to 1¼" diameter.

3 for 55c, 12 for \$1.95, 25 for \$3.65, 100 for \$13.60

Selected Tubers—1¼ to 1½" Diameter.

3 for 70c, 12 for \$2.45, 25 for \$4.55, 100 for \$16.85

Poor drainage is the greatest single reason for failure with bulbs. Stay away from areas that are soggy even for short periods in the spring or fall.



Hanging Basket Begonias

IMPORTED DUTCH STRAINS—

These graceful pendulous Begonias bearing a profusion of colorful double blossoms are ideal subjects for rock gardens, hanging baskets, and window boxes. Their mass display in any situation is beyond description, and extends through the hot summer months well into autumn, until killed by frost. Extremely charming and easy to grow.

Available in the following colors.

White	Pink	Orange
Yellow	Carmine-Red	

Each 30c, 3 of any one color 85c, 12 for \$2.90
6 for \$1.45, 12 for \$2.70, 25 for \$4.95

All color mixture

PACIFIC HYBRIDS—(Pictured above) This strain produces blooms which are a bit more double and larger than the Dutch. Also the selection of colors is more extensive.

Pure White	Vivid Scarlet	Clear Yellow	Dark Apricot
Clear Pink	Light Red	Rich Orange	Soft Salmon
Deep Rose			

Each 40c, 3 of any one color \$1.05, 12 for \$3.90, 25 for \$7.30

All color mixture 6 for \$1.95, 12 for \$3.70, 25 for \$6.95

GIANT PACIFIC--CAMELLIA FLOWERED

It is a well known fact that Pacific Hybrids of the Camellia-flowered type are the very finest available. If properly grown and carefully attended they will produce huge exhibition blooms of faultless color and bearing on strong stems.

Our selected strain was originated in California by W. A. Brown (author of the new Begonia book listed elsewhere on this page), considered as one of the leading Begonia hybridists and producers in this country.

The following colors are available in 1½" to 2" dia. Tubers.

Pure Sparkling White	Vivid Scarlet	Pure Yellow
Soft Light Pink	Delicate Salmon	Rich Orange
Exquisite Deep Rose	Rich Dark Red	Dark Apricot

Each 40c, 3 of any one color \$1.05, 12 for \$3.90, 25 for \$7.30

All color mixture 6 for \$1.90, 12 for \$3.70, 25 for \$6.95

FOREMOST BEGONIA BOOKS



Tuberous-Rooted Begonias and Their Culture—George Otten..... \$2.00

A small, but very thorough and well written book for the beginner. Covers all details of general culture:—propagation; classification and description of types; diseases and insects; and use of the cut flower. First published in 1935, but revised and brought up to date in 1947.

Tuberous Begonias—Worth Brown..... \$2.75

This is a larger more comprehensive book; the most authoritative on the subject, and of particular value to the specialist. Profusely illustrated with superb line drawings, not only of the general text but of every type of Tuberous Begonia grown today.

It is written in such an enjoyable style and is so well organized in detail and scope, that it will appeal to every Begonia enthusiast, even the very beginner.

Worth Brown, the author, is one of the leading Begonia hybridists in the country, and head of the firm which grows all of our Pacific Hybrids.

First released for publication last fall.

Shipped Promptly — Postage Prepaid.

Full Cultural Directions are Included with All Orders.

PLEASE TURN PAGE ➡

The Rare and Unusual

Realizing there are many newcomers each year lured into the great adventure of gardening, and that many of the bulbs listed on the next few pages are not widely known, we have made the descriptions as complete and detailed as space permits. As usual however, there is insufficient space to include as much information as desired. Therefore we offer personal correspondence service to all of our friends and welcome the opportunity of helping with further information in any way possible.

Full Cultural Directions for all Bulbs Supplied with Each Order
 6 bulbs are ½ the 12 Price
 50 bulbs are ½ the 100 Price

ACHIMENES

Charming summer-flowering bulbs for pots in house or greenhouse, or in the open where light shade and plenty of moisture can be provided. They respond perfectly to the same treatment given Tuberous Begonias. Sometimes known as "Cupid's Bower," the newer hybrids are greatly improved in size and color range. Five to ten of the tiny, scaly tubers may be planted in a 4- or 5-inch pot. Water sparingly at first and pinch when they reach a height of 6 inches to induce branching. Ultimate height is 8-12 inches. **The tiny tubers multiply rapidly**, so by starting with a few you will have unlimited quantities in a year or two.

	Each	3	12
AMBROISE VERSCHAFFELT. Beautifully veined violet-blue on white ground. A very choice variety.	.25	.65	\$2.05
CAMILLE BROZZONI. A beautiful lilac with pure white throat.	.35	.90	3.10
LITTLE BEAUTY. Compact plants with bright cerise-pink flowers. One of the best for pots.	.30	.75	2.60
LONGIFLORA MAJOR. Very large flowers of brilliant dark blue. Extra choice.	.25	.60	1.95
LOVELINESS. A free-blooming dwarf type with many violet flowers.	.25	.60	1.95
MARGARITAE. Large flowers of pure white.	.25	.60	1.95
MEXICANA. Large fine medium blue of upright growth.	.25	.65	2.15
PURPLE KING. Rich velvety purple with rich bronzy leaves. One of the best.	.25	.65	2.15
VARIEGATA. Giant Pansy. Wonderful shadings of sky blue, white, yellow and violet in huge flower. Free bloomer. Do not fail to get this one.	.35	.95	3.45
VIVID. Glowing crimson on fine arching stems. A superb new variety. Beautiful for baskets.	.35	.95	3.45
CHOICE MIXTURE OF VARIETIES. An exceptional selection of named varieties, including many choice new varieties which have not yet been offered to the American public.	.30	.75	2.75

Note:—Stock of many of the newer varieties is still in very short supply. We reserve the right to substitute if sold out of any variety desired, but in all cases will supply equally fine or better varieties, many of which have not yet been introduced.

ACHIMENE TUBIFLORA

A rare and entirely different type of Achimene from Argentina. The bulbs are larger than a walnut, producing a plant three feet tall with lovely waxy white tubular flowers of pleasing fragrance. A fine bulbous plant that is seldom offered in catalogues. **Each 55c, 3 for \$1.45**

ANEMONE CORONARIA

Though this is best known and most popular as a cut flower offered by the florist, it is equally as fine a plant for the summer garden. In the south and west it is winter-hardy, but in the north and east must be handled as a tender bulb much like gladiolus. It is of easy culture, preferring rich moist soil and plenty of water during the growing season. Solitary flowers are borne 12 to 18 inches high in colorful profusion over dainty fern-like foliage for a long period of time. Plant early as possible in the spring. Also a worthy subject for the small greenhouse or conservatory.

FAMOUS ST. BRIGID MIXTURE. Semi-Double, Poppy-Flowered. A splendid mixture of all shades. This is our own carefully selected strain which we are sure you will find far superior to any others offered. Choice tubers 7-8 cm.

6 for 55c, 12 for 90c, 100 for \$5.50

DE CAEN EXCELSIOR MIXTURE. Giant, single Poppy-Flowered Anemone. Very varied, magnificent colors and long stems. Extra fine strain. Choice tubers 7-8 cm. **6 for 45c, 12 for 70c, 100 for \$4.40**

DON'T FORGET! Discount on all orders sent in before February 15th.



Acidanthera

EXOTIC DOUBLES. This selection of separate colors and varieties is the finest available. They all produce small tubers.

CORNFLOWER. Brilliant blue
DON JUAN. Blood red.
PURITY. Pure White.

QUEEN OF THE VIOLETS. Bright violet
ROSETTE. Rose and white
SURPRISE. Clear carmine

3 of any one color 40c, 12 for \$1.05, 25 for \$1.90, 100 for \$6.90
Fine Mixture—All Colors 6 for 55c, 12 for 90c, 25 for \$1.60, 100 for \$5.50

ACIDANTHERA

MURIELAE. One of the most delightful of summer-flowering bulbs for outdoor gardens. The large blossoms are three to four inches across, sweetly scented, pure white with starry throat blotches of crimson maroon.

A mass of six or more of these showy flowers suspended on strong graceful stems is most distinctive. They are excellent for cutting, blossom through most of August and September, and are rarely damaged by wind or rain. Height—2½ to 3 feet. A recent introduction from western Abyssinia. Handle much the same as Gladiolus, but should not be planted in spring until ground warms up. Extra choice.

Largest Selected Corms—8-10 cm. cir.

Each 30c, 3 for 65c, 12 for \$2.15, 25 for \$4.00, 100 for \$14.75
Good Flowering size Corms—6-8 cm. cir.

3 for 45c, 12 for \$1.40, 25 for \$2.65, 100 for \$9.65

AGAPANTHUS

The popular "Blue Lily of the Nile." Native of Africa and cousins of the true Lilies. Spectacularly beautiful and easily grown. The tuberous roots are stored indoors over winter like Dahlias.

GLOBOSUS. Tall growing, free flowering, extra fine. Large umbels of bright blue flowers. **Each 60c, 3 for \$1.60, 6 for \$2.90**

INTERMEDIUS. Deep blackish blue with short stems. Fine for pot culture. **Each 95c, 3 for \$2.50, 6 for \$4.70**

UMBELLATUS ALBUS. The true stock with pure white flowers. **Each 40c, 3 for \$1.05, 6 for \$1.95**

BESSERA

ELEGANS. Dainty "Mexican Coral Drops" that will bring much charm to the summer garden. The flowers are clear coral-red on the outside, while the interior is orange splashed with broad creamy stripes. A striking addition to the garden, suggesting as it does the burst of miniature rockets. Loose bell-shaped umbels of 5 to 10 blossoms are borne on 20 inch stems—excellent for cutting. Flowering continues for about 2 months. Prefers late spring planting in light soil in a sunny position. Harvest in the fall and keep dry until spring. A plant of considerable interest and beauty. **Each \$1.00, 3 for \$2.70, 6 for \$5.00**



No. DST DROPSHANK TROWEL

Designed for a multitude of garden uses and for long hours of work with minimum fatigue, we consider this to be the finest trowel made.

The blade of polished, tempered tool steel is 4 inches wide and 6 inches long, fitted to the hardwood handle with a solid socket. Truly a lifetime tool. **Each \$1.85**

Amaryllis (Hippeastrum)

Van Tubergen's Superb Dutch Hybrids

PERFECT FORM — RICH SUBSTANCE — PURE COLORS

Grown from hand-pollinated seed of selected parent Amaryllis.

Through generations of skillful plant breeding a few Dutch growers have produced hybrid Amaryllis of magnificent proportion and breathtaking beauty in a good range of clear pure colors. American growers have not yet been able to duplicate these results, but several of the best hybridists are making very favorable progress.

Van Tubergen is one of the leading hybridists in Holland and their strain is exceptional. The colors are very clear and true, and the large finely-shaped flowers are distinguished by wide overlapping petals of great substance and noble bearing. The bulbs will usually bloom 3 to 4 flowers on a spike, and frequently produce 2 spikes, especially after becoming well established.

As these bulbs are not propagated by the slow costly offset method (the only way to produce offspring of identical parent characteristics and color) there is some slight variation in shade and tone. However, in all cases OUR BULBS ARE CERTIFIED TRUE TO COLOR, FORM, BEARING, AND SUBSTANCE. At the end of the first blooming season if you feel the results are not up to your expectations, or not as described, THE BULB WILL BE REPLACED AT NO CHARGE at the beginning of the following shipping season.

Full Cultural Directions Supplied With Each Order

Superb Dutch Hybrids

	Strong Select 22/24 cm.	Good Flowering Size 20/22 cm.
SOLID SCARLET	\$3.00	\$2.50
WHITE, Lined pink	\$3.00	\$2.50
PURE WHITE (Very choice)	\$5.25	\$4.25
SALMON ORANGE	\$5.25	\$4.25
ORANGE	\$6.00	\$5.00
PURE PINK (Very choice)	\$6.75	\$5.50
SPLENDID MIXTURE	Each \$2.50	Each \$2.00
	3 For \$6.50	3 For \$5.25

WORTHWHILE SPECIES

AULICUM—A charming species from Brazil known as "Lily-of-the-Palace." The bright scarlet-red flowers are borne in autumn or early winter. Foliage evergreen or nearly so; an attractive bright green. Each \$2.75, 3 for \$7.50

CANDIDUM—A rare summer-flowering species from the Argentine. Sweetly scented, long trumpet shaped flowers of pure white. Nearly hardy. Height 2 1/2 feet. Each \$6.25

RUTILUM—This charming rare little species is a pleasing variation from the large flowered hybrids. The orange scarlet flowers are borne in airy profusion. Very graceful, and pretty for table decorations. Each \$2.10, 3 for \$5.70

Choice California Hybrids

These are grown by a leading California hybridist of exceptional skill and exacting standards. The blossoms are large, well formed and of great beauty. While they are not available in pure colors and do not attain the size or refinement of the Dutch Hybrids, we consider them the best of American grown mixed hybrids. All of our customers interested in good bulbs at a popular price have been very well pleased with them.

AVAILABLE IN MIXTURE ONLY of selected near whites, red and white combinations, white and red combinations, pink and white combinations, and shades of dark red.

Strong Select Bulbs 3" dia. (22/24 cm. cir.)

Each 75c, 3 for \$1.95, 6 for \$3.65

Extra Select Bulbs 3 1/2" dia. (24/26 cm. cir.)

Each 85c, 3 for \$2.25, 6 for \$4.20

Note:—A 2 1/2" diameter bulb is blooming size, but we offer the above larger sizes as they provide a greater number of blooms the first year.

Amaryllis Seed

HAND POLLINATED—FRESH CROP

Ready in May

Full cultural directions supplied

These are seeds of the same beautiful strain offered in Dutch bulbs. As they must be fresh for good results they are supplied only during the few months following the new crop harvested in May.

Solid Scarlet	10 for \$1.00	Salmon Orange	10 for \$1.25
White, Lined pink	12 for \$1.00	Orange	10 for \$1.50
Pure White	10 for \$1.40	Pure Pink	10 for \$1.90

Splendid Mixture 10 for \$1.00

If half quantities are desired, divide price in half and add 15c additional.

AULICUM —5 seeds for \$.85, 10 seeds for \$1.50, 25 for \$3.00
CANDIDUM —5 seeds for \$1.35, 10 seeds for \$2.40, 25 for \$4.95

CRINUMS

Crinums are rare and interesting bulbs producing in midsummer large umbels of fragrant Lily-like flowers on stout two-foot stems. They make fine accent points for terraces or borders, and an easy way to grow them outside is to sink the pots into the spaces where desired. They are good pot plants and the culture is the same as for Amaryllis. They increase freely by bulblets.

MOOREI. A showy variety with long lasting pink blossoms and long, very wavy leaves. Bears seed if hand-pollinated or crossed with other species. It is said to be hardy in the latitude of New York City except that the bulbs grow so near the surface of the ground that the frost damages them. Each \$1.40

MOOREI ALBUM. A companion to above with white flowers. Each \$2.50

POWELLI. A hybrid with deep pink flowers. Bailey says, "If the bulbs are planted 2 1/2 to 3 feet deep (to the bottom of the bulb) in well-drained soil, the plant stands without protection in the neighborhood of New York City." Each 75c, 3 for \$2.00

POWELLI ALBUM. Similar to the above with white flowers. Each \$1.10, 3 for \$2.95

POWELLI HARLEMENSE. Beautiful delicate pink blooms in large umbels. An improvement on Powell. Each 90c, 3 for \$2.50

POWELLI KRELAGEI. Another improved hybrid having deep rose-pink curved flowers 4 inches long. Each \$1.45, 3 for \$3.95

YEMENSE—Large trusses of exquisite pure white flowers. Each \$3.75

AMARACRINUM HOWARDI. A cross between Amaryllis belladonna and Crinum Moorei. Clear pink flowers borne on stout stems in September or October. Each \$2.50

CHLIDANTHUS

FRAGRANS. An infrequently grown amaryllid of uncommon charm, referred to as the "Yellow Amaryllis," "Fragrant Lily," and "Delicate Lily." The erect golden yellow flowers have a most entrancing spicy fragrance, and are borne in horizontal umbels at the top of ten inch stems. They usually flower in July or August and bear 3 to 4 flowers on a stem.

Plant in full sun with a 3 inch covering of rich soil as soon as possible in the spring (as it sprouts early). Takes time to become well established.

In southern gardens it should occupy a permanent location, while in the north it makes an excellent pot plant, or may be grown outdoors the same as Glads. An excellent cut flower.

Each 40c, 3 for \$1.05, 12 for \$3.85

EUCHARIS

AMAZONICA. The rare and exotic "Amazon Lily" from Brazil. A real aristocrat of great beauty for pot culture in the north, or garden culture in warmer sections. The handsome evergreen foliage is a crisp contrast to the deliciously scented pure white flowers of rich waxy texture. The 4" flowers are borne several to a stem and in great profusion. In appearance it is much like a huge white daffodil. Lovely for cutting. May be brought into bloom at various seasons. Each \$1.50, 3 for \$4.25

GESNERIACEAE

The Gesneria family consists of several species of tuberous-rooted plants having soft, heart-shaped leaves and brilliant tubular flowers in clusters. They have become an item much sought after by plant lovers who collect them, and there are several correspondence clubs devoted to a study and exchange of knowledge concerning them. The culture is exactly the same as for Tuberous begonias. Of this family we offer the 3 species listed below: Gesnerias, Naegelias and Tydaes. Tubers of all 3 species should be stored in a warm place in the pots in which they have been grown and watered occasionally during the dormant season.

SPECIAL OFFER. (A). 3 each of Gesnerias, Naegelias and Tydaes, 9 in all, our selection (\$6.75 value). \$5.75

Gesnerias

CARDINALIS (macrantha). An attractive variety having bright red flowers and large velvety green leaves. A fine pot plant. Each 50c, 3 for \$1.30, 12 for \$4.90

UMBELLATA. Blooms much more freely than cardinalis, and flowers are a deeper richer shade of red. A new introduction of great merit. Each 80c, 3 for \$2.10, 12 for \$7.85

Naegelias

Naegelia tubers are very perishable, so we accord them very special packing and ship only when there is no danger of freezing in transit. Any which do not arrive in perfect condition are promptly replaced.

GOLDEN KING. Beautiful, deep yellow flowers and fine marbled leaves. Each \$1.20, 3 for \$3.15

MONARCH. Large red flowers, very decorative bronze leaves. Each \$1.60, 3 for \$4.20

BEWARE OF POOR DRAINAGE WHEN PLANTING BULBS OF ANY TYPE



GLOXINIA

Naegelia Continued—

ORANGE DELIGHT. Orange-red with yellow outside and throat. Inside slightly speckled.

Each \$1.60, 3 for \$4.20

ORANGE KING. A very fine uniform orange.

Each \$.90, 3 for \$2.30

ROSE QUEEN. An unusual color combination of carmine pink with a creamy interior speckled pink.

Each \$1.40, 3 for \$3.70

SPECIAL OFFER (B). One each of the above Naegelias (\$6.70 value)

\$5.50

Tydaeas

Formerly known as Isolomas, this handsome species resembles in flower Achimenes and Gesnerias, and comes in the same varied assortment of colors.

SUPERFINE named varieties in mixture

Each \$.40, 3 for \$1.05, 12 for \$3.85

FINE MIXTURE

Each \$.40, 3 for \$1.00, 12 for \$3.55

GLORIOSA—Pictured Below.

ROTHSCHILDIANA. An extremely unusual low climbing vine attaining a height of about 3 feet. Though considered a novelty in northern gardens it is actually easy to grow in a sheltered sunny spot if potted and started indoors in March or April. The petals of the gorgeous lily-like blossoms are recurved and waved, opening bright golden yellow and crimson, and changing to a deep scarlet. In bloom throughout the summer and autumn months, it is truly eye-catching, and individual blooms create exquisite table decorations. Dig and store tubers like gladiolus. This is a fine plant to try in the small greenhouse.

Each \$1.25, 3 for \$3.40

PLANTI (Virescens var. Planti)

Flowers are a bit smaller but petals are more fluted and crisped, and in greater quantity. Usually blossoms in late summer, thru August and September. Color is a clear soft orange.

Each \$1.35, 3 for \$3.75

GLOXINIAS—Pictured Above.

Gloxinias are natives of Brazil with richly colored, velvety, bell-shaped flowers often marbled or spotted with darker shades. Not the least of their beauty is in the large downy, conspicuously veined leaves. The tubers should be started the same as Tuberous Begonias but are best used as house plants only. After they have finished blooming and the leaves have matured, water is gradually withheld so the tubers may ripen after which they are stored in sand in a temperature of 45 degrees. Size of tubers vary according to the variety, but in all cases we ship the best size of plump healthy quality.

BLANCHE DE MERU. Rosy purple with white throat.

EMPEROR FREDERIC. Attractive scarlet with broad white margin.

EMPEROR WILLIAM. Deep pansy blue with broad white margin.

ETOILE DE FEU. Striking carmine red.

FIRE KING. Bright red and one of the best.

MONTBLANC. Pure white.

VIOLACEA. Deep velvety blue.

WATERLOO. Bright scarlet, elegantly waved.

MIXTURE OF FINE NAMED VARIETIES. Our selection.

TIGRINA HYBRIDS. These are a new type having unusual netted and laced flowers which are considered by many to be superior to the more solid colors.

Each 40c, 3 of any one color \$1.00, 12 for \$3.55



No. LE61 LIGHTWEIGHT FLORAL SPADE

Specially designed for working in flower borders and other places where a small light tool is desired. The blade is slightly curved, 5 1/4 inches wide, and 10 inches long. Total weight is only 2 3/4 lbs., yet it is extremely strong and durable. Ideal for feminine gardeners.

Each \$2.25

ISMENES—Pictured on Front Cover.

The fragrant "Sea Daffodil" of Peru. Large Lily-like flowers similar to Amaryllis except that the petals are notched and fringed giving them a glamorous and fantastic effect quite different from anything else. Of easy culture as a pot plant or for the garden, blooming soon after planting. A group of these handsome plants is always a center of interest. We supply large bulbs, which should be planted in late spring in rich, sandy soil in a warm sunny place. When potted early they may be forced into bloom with excellent results in May. The bulbs should be stored warm and dry over winter.

AMANCAES. A very rare species with beautiful, deep yellow flowers.

Each \$2.50

CALATHINA. Fragrant flowers of pure white with green centers, carried in umbels of three to four on 2 1/2 inch stems. Foliage is broad and strap-like, bright green. Bulbs increase rapidly from offsets.

Each 85c, 3 for \$2.35, 12 for \$8.60

CALATHINA ADVANCE. A splendid improvement of the well-known I. Calathina. It grows 2 feet tall with large, pure white flowers having green stripes in the throat.

Each \$1.05, 3 for \$2.85

FESTALIS. (I Calathina x Elisena longipetala) A free flowering sort having pure white flowers with elegant curved petals.

Each \$1.55, 3 for \$4.30

SULPHUR QUEEN. (I Calathina x Amancaes) A very fine early blooming hybrid Primrose yellow, throat light yellow with green stripes.

Each \$1.30, 3 for \$3.60

MONTBRETIAS

A gay and strikingly colorful race of plants from South Africa that are much like graceful miniature Gladiolus. Each bulb produces several wiry spikes with individual blooms measuring 2 1/2 to 3 inches across. One of the finest of cut flowers blooming throughout late summer and autumn. Hardy in the north under a good straw mulch. Prefers a rich soil with liberal amounts of water.

If you revel in sunset colors and autumn foliage you will like Montbretias. In August, September and October they splash the garden with bright apricot, fiery red, tawny crimson and gold."

3 12 25

FRANS HALS. Vigorous free-flowering variety of bright yellow shaded with burnished bronze.

.30 .90 1.60

HIS MAJESTY. Tawny orange with tips of crimson scarlet. Awarded F.C.C. Haarlem.

.35 1.05 1.90

JAMES COEY. A very vigorous grower of brilliant red with a delicate soft orange center. Given the Award of Merit at London.

.35 1.05 1.90

LADY OXFORD. A most distinct and unusual shade. Pale yellow, shaded with soft peach. A very free flowering and worthwhile variety.

.40 1.20 2.25

EXTRA SELECTED MIXTURE. A carefully selected mixture of choice colors that blend in very pleasing harmony. A row or two in the cutting garden will yield beautiful bouquets in endless quantity for many weeks.

6 for 35c, 12 for 50c, 25 for 90c, 100 for \$2.75

MILLA

BIFLORA. Gay personalities of dainty habit recently introduced from Mexico where they are known as "Estrellitas" or "Little Stars," "Floating Star" and "Frost Flower." The 2" flowers are a refreshing waxy white with a soft green stripe on the outside of each petal; pleasantly fragrant and borne on wiry stems 12-18" tall. Very free blooming from July through September. Excellent for cutting. Lifted in fall after foliage matures and stored like Glads.

Each \$.25, 3 for \$.60, 12 for \$2.00

RANUNCULUS (Buttercup)

PEONY-FLOWERED. An excellent strain having highly colored flowers like small double peonies about 2 inches across. Lovely for cutting. Not winter-hardy in the northern states, but can be grown and handled like Gladiolus. Plant outside as soon as the soil is warm placing the claws downward, 2 inches deep and 4 to 6 inches apart, preferably in a slightly shaded location.

A successful indoor pot plant where conditions are cool and moist. A cool sun porch is ideal.

EDELWEISS. Beautiful full double blooms of pure white with creamy centers. This and the following variety are two of the finest available in the Peony-Flowered group.

3 for 55c, 12 for \$1.80, 25 for \$3.35

GOLDEN BALL. Clear Indian yellow suffused with orange. A very robust grower with many flowers in quick succession on tall stems.

3 for 55c, 12 for \$1.80, 25 for \$3.35

SPLENDID MIXTURE. The shades run through primrose, golden yellow, white, pink, salmon, vermilion and other wanted colors.

3 for 35c, 12 for \$1.05, 25 for \$1.90



GLORIOSA

SPREKLIA

FORMOSISSIMA. The "Jacobean Lily." Another interesting member of the Amaryllis family with flowers carried on two foot stems that suggest huge scarlet spiders suspended in the air. Planted in May in northern climates they will usually bloom in late June and early July. Lifted and stored during the winter like Ismene.

Also excellent as a pot plant, with same culture as any other Amaryllis. In the deep south it is winter hardy and excellent for landscape effects.

Each 80c, 3 for \$2.10, 12 for \$7.85

TIGRIDIA PAVONIA—Pictured on page 1.

Few more brilliantly colored flowers are to be found in the Iris family than these "Shell Flowers," undoubtedly named for the iridescent beauty of the large, bizarrely formed blossoms.

The foliage is short and sabre-like, with stems rising to 2½ feet bearing unique triangular flowers of three outer long petals and three inner short. Center petals are gayly spotted and banded thus giving the plant one of its common names "Tiger Flower." When this plant is set to a depth of 4 inches in rich moist soil in a sunny location it is very free flowering, filling the dull summer period with many weeks of gay, cooling colors. It is most effective when clumped, preferably with a low foreground planting. Culture is the same as for Gladiolus.

Of these charming and uncommon tuberous-rooted plants we grow a large stock, and can supply strong, healthy corms.

	3	12	25
ALBA. Pure white with a carmine spotted center.	\$.35	\$1.05	\$1.90
ALBA IMMACULATA. Pure white with yellow tinged center.	.35	1.05	1.90
CANARIENSIS. Clear yellow with a red spotted center.	.35	1.05	1.90
CARMINEA. Soft orange suffused with gold.	.50	1.60	3.90
LILACEA IMMACULATA. Crimson-carmine. Clear white ring in the center, and each petal marked by a white band. A very striking variety.	.35	1.05	1.90
LUTEA IMMACULATA. A pure rich yellow, unspotted.	.35	1.05	1.90
RED GIANT (Le Geant Rouge). Large scarlet-red flowers. Center yellow, flushed red.	.35	1.05	1.90
ROSE GIANT (Le Geant Rose). Large, brilliant pink.	.35	1.05	1.90
SPECIOSA. Deep scarlet, with a golden yellow center that is boldly scarlet spotted.	.35	1.05	1.90
SPECIAL SELECTED MIXTURE	.30	.90	1.60

VALLOTA

PURPUREA MAJOR—The pretty "Scarborough Lily," long popular in England as a pot plant. Rich scarlet flowers of lily-like appearance are borne on 2' stems in rounded clusters, and blossom from August through most of the autumn. They are usually grown in the open in California and the South. After becoming established a well grown plant will produce numerous stalks and an unbelievable profusion of flowers.

Excellent for the window garden. Pot in May in 3" pots, top of bulb level with soil, and do not repot until crowded.

Largest selected bulbs

Each \$1.85, 3 for \$4.95

Strong bulbs

Each \$1.25, 3 for \$3.35

ZEPHYRANTHES

The dainty little "Zephyr Lily," or more poetically, "Flower of the West Wind." A beautiful and interesting plant that should become very popular with every gardener who appreciates flowers of gay and subtle beauty. Flowers are borne in great profusion throughout the summer on slender graceful stems six to twelve inches high. It is most effective for massing, or in little clusters sprinkled throughout the perennial border and shrub border. Lift bulbs like Gladiolus and store in fall.

ROBUSTA. A large and beautiful variety from South America. Blooming in May, it is very fine for garden planting in the South, or for conservatory and house culture in the North.

3 for 30c, 12 for 90c, 25 for \$1.60, 100 for \$5.50

CANDIDA. The fall-flowering white species which grows prolifically. It is very easily flowered in the house or garden.

3 for 35c, 12 for \$1.05, 25 for \$1.90, 100 for \$6.90

CANDIDA MAJOR. A rather rare and improved form of the above. Of extremely robust habit with longer stems.

Each 40c, 3 for \$1.05, 12 for \$3.85, 25 for \$7.05

CARINATA. A glorious rosy pink flowering in early summer. Excellent species.

Each 40c, 3 for \$1.05, 12 for \$3.85, 25 for \$7.05

AJAX. Clear pale yellow

Each 35c, 3 for 90c, 12 for \$3.15, 25 for \$5.75

CITRINA. A rare species with small, soft yellow flowers.

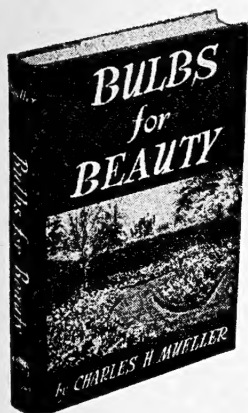
Each 1.50, 3 for \$4.10

ROSEA. Clear pink and white.

Each 35c, 3 for 90c, 12 for \$3.15, 25 for \$5.75

VAN TUBERGEN'S BULBS ARE UNSURPASSED

Leading Garden Books



TWO OF THE FINEST DEVOTED ENTIRELY TO BULB GARDENING

The following were published in 1948, are authoritative, comprehensive, and well organized. They are the only books on general bulb gardening published in many years, and are destined to fill an important gap in good garden literature.

We offer them together as they make excellent companion volumes. Though overlapping in some respects each contains a wealth of material not included in the other.

Contrary to popular opinion bulbs are not confined to the spring season and both books thoroughly cover the vast number of varieties and species that bring unusual beauty to the garden through all months of the year, from earliest spring through late autumn. The year is further rounded out by including bulbs for indoor culture.

BULBS FOR BEAUTY—Charles H. Mueller..... \$3.50

Infused with the author's love of gardening, and written in such an enjoyable style, this book has the rare quality of making a confirmed bulb enthusiast of any gardener who picks it up for a moment's browsing. Special emphasis is placed on elementary phases and problems of bulb gardening, with no cultural details left to the imagination, so it is especially recommended for the beginner.

BULBS FOR HOME GARDENERS—John C. Wister..... \$5.00

As this is a more comprehensive book in many ways it is recommended for the advanced gardener or the specialist. It is very well written, but the beginner will find certain elementary knowledge missing. Among several groups of bulbs the historical and descriptive material is extensive and detailed, showing evidence of much research and years of broad experience.

Mr. Thomas Hoog of our firm (C. G. Van Tubergen), one of the world's leading horticulturists in the field of bulbs, is credited by the author with much valuable technical assistance.



OUTSTANDING IN THEIR RESPECTIVE FIELDS

GREENHOUSE GARDENING FOR EVERYONE—Ernest Chabot.....	\$3.50
TAYLOR'S ENCYCLOPEDIA OF GARDENING—Norman Taylor.....	5.00
LILIES FOR EVERY GARDEN—Isabella Preston.....	2.00
ALL ABOUT HOUSE PLANTS—Montague Free.....	3.50
GARDEN BULBS IN COLOR—McFarland, Hatton and Foley.....	2.95
10,000 GARDEN QUESTIONS ANSWERED BY EXPERTS.....	4.95
PROPAGATION OF PLANTS—Kains and McQuesten.....	4.00

All books shipped promptly postage prepaid.

The Barnes Importers

EAST AURORA, NEW YORK

RAPID-GRO

OUR FAVORITE LIQUID PLANT FOOD

For House Plants and the Garden



Scientifically balanced proportions of Nitrogen (23%), Phosphorus (21%), and Potash (17%). Plus essential hormones and vitamins, and all necessary trace elements. Each pound is equivalent to 176 pounds of fertilizer when mixed with water.

Economical, clean, and easy to use:

- Mixed at the rate of 1 teaspoonful to 1 quart of water.
- Dissolves immediately
- No inert materials
- Immediately available to the plant
- Complete instructions on every can

★ 2 oz. cans.....	\$.25	1 lb.....	\$1.25	10 lbs.....	\$8.75
★ 8 oz.....	.70	2 lbs.....	2.35	25 lbs.....	21.00
		5 lbs.....	4.50		

★**Note:** Due to packaging costs the small size cans (2 oz. & 8 oz.) are supplied only in conjunction with bulb orders and will be shipped at same time as bulbs.

All other sizes can be ordered separately and will be shipped immediately upon receipt of order.

Special Lists of Rare and Unusual Bulbs

Not listed in regular catalog

**COPPERANTHUS
CYPELLA
ERYTHRINA
EUCOMIS**

Available on Request

**HAEMANTHUS
HYMENOCALLIS
PAMIANTHE
URCEOLINA**

All items on special Lists are not carried in stock in East Aurora and must be imported from Van Tubergen on the basis of actual orders received. Therefore, be sure to send for copies of the lists early, and place your order Early—preferably before the end of February.

NAMES OF GARDENING FRIENDS

Gardening with bulbs is a fascinating hobby as we all know. Yet the number of gardeners, both beginning and advanced, who know little about the wealth of bulbous plants available are legion. Why not share your enjoyment and at the same time help us grow by sending in the names of friends who should know more about the field we specialize in and the very personal friendly service we render. It is primarily through an increasing list of friends that we are able to continually increase our services and enlarge our selection of unusual and interesting plant material.

The Barnes Importers

EAST AURORA, NEW YORK